

TOP SECRET

Approved For Release 2003/06/20 : CIA-RDP78T04759A007300010001-6



PHOTOGRAPHIC INTERPRETATION REPORT



INDIGENOUS
PATROL VESSELS

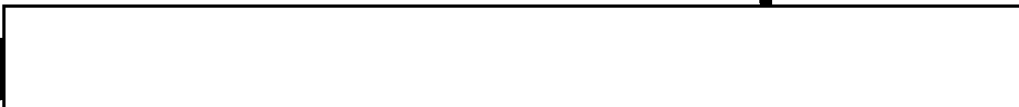
EGYPT



AUGUST 1967

COPY 45

4 PAGES



Declass Review by NIMA/DOD

GROUP 1 EXCLUDED FROM
AUTOMATIC DOWNGRADING
AND DECLASSIFICATION

TOP SECRET

Approved For Release 2003/06/20 : CIA-RDP78T04759A007300010001-6



25X1

Approved For Release 2003/06/20 : CIA-RDP78T04759A007300010001-6

Approved For Release 2003/06/20 : CIA-RDP78T04759A007300010001-6

TOP SECRET

INDIGENOUS PATROL VESSELS, EGYPT

An indigenous class of 5 patrol vessels has been built at the Bur Said Ship Repair Yard De Castros, Egypt (31-14-58N 032-18-32E) at Bur Said (Figure 1). This yard is associated with the Suez Canal Authority. The fourth unit was delivered to the Egyptian coast guard on [redacted] having been under construction since [redacted]. Three of these vessels have been observed in Bur Said during the period [redacted] (Figures 2, 3, and 4). The vessels have normally been berthed near the navy yard quay and have operated at an average rate of 2 or 3 sorties a month. Although the coast guard assignment implies a mission of preventing smuggling, 1/ 2 of these patrol vessels were observed on [redacted] photography (Figure 5) at Sharm Ash Shaykh near the Strait of Tiran on [redacted]. In view of the tension in the area at this time, this observation suggests availability for significant naval duty.

To date 4 vessels have been observed on

[redacted] photography. The first 2 built have smoothly tapering bows, and the last 3 have a pinched bow similar in appearance to that of the [redacted]. Figure 6 is a drawing of the pinched bow version. As is common in vessels that are not mass produced, minor modifications are also seen in the appearance of the deckhouse and the placement of the portholes. Although photography of the earlier version is of limited interpretability, it appears that both versions have similar armament and electronics. Pertinent facts are as follows:

[redacted] armament -- 2 single 12.7-millimeter machine guns (fore and aft); electronics -- 1 probable navigation radar with 2 waveguides, 2 wire antennas approximately 55 feet long, and 1 whip antenna approximately 55 feet high; designation -- WYP (coast guard patrol craft). 2/ Ground photography (Figure 2) suggests that at least 1 unit was fully fitted out on the buildingway prior to launch.

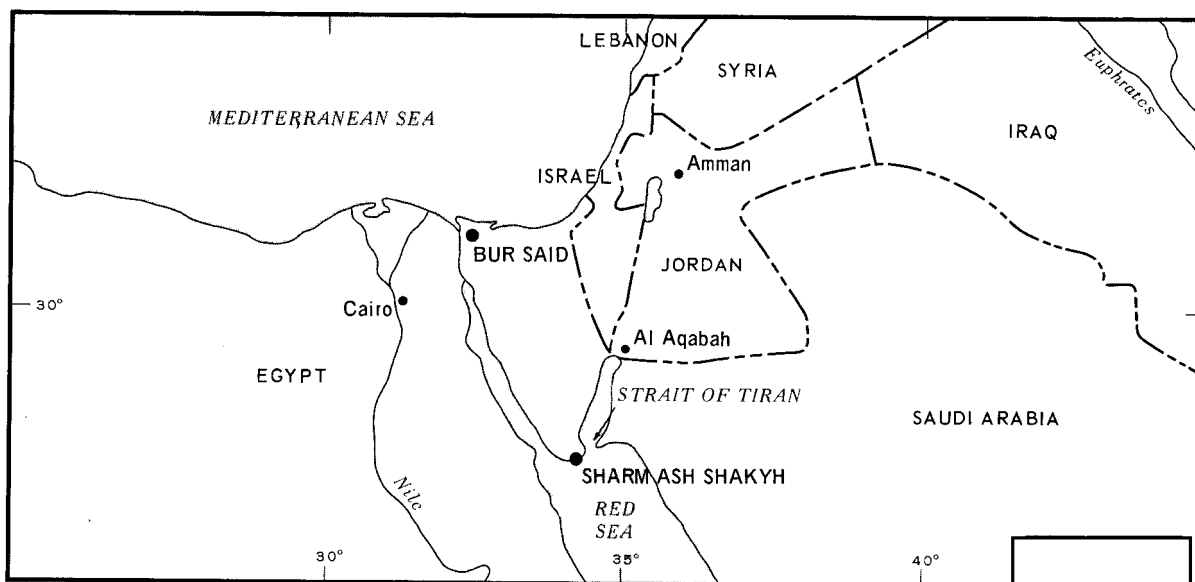


FIGURE 1. LOCATION MAP.

TOP SECRET

TOP SECRET

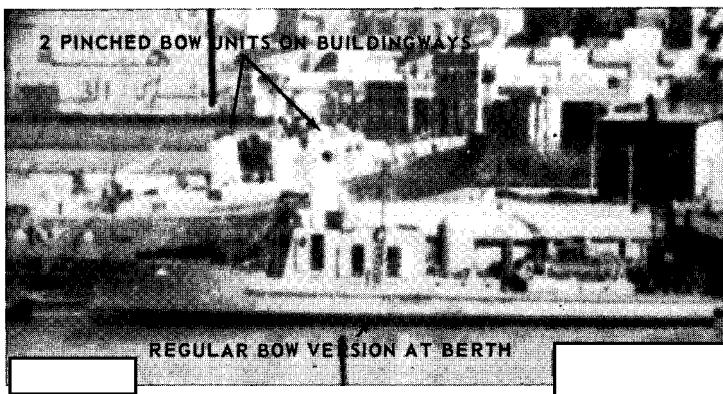


FIGURE 2. PATROL VESSELS, BUR SAID, EGYPT.

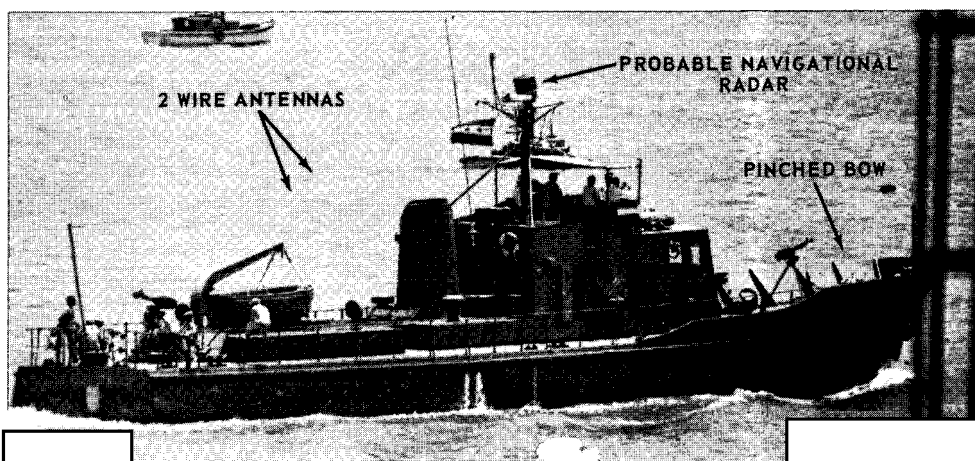


FIGURE 3. PATROL VESSEL, BUR SAID, EGYPT.

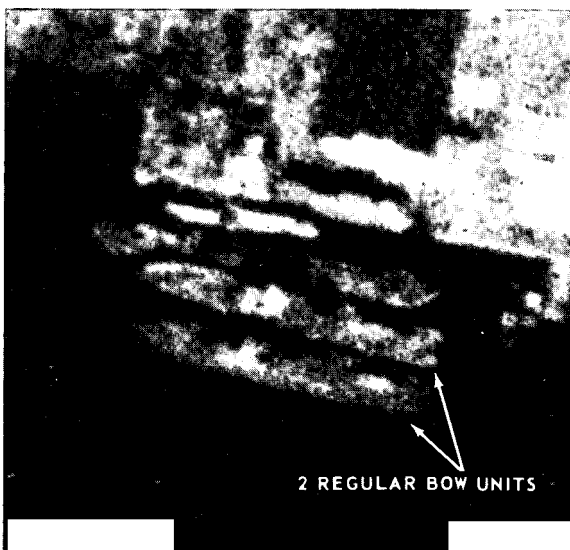


FIGURE 4. PATROL VESSELS, BUR SAID, EGYPT.

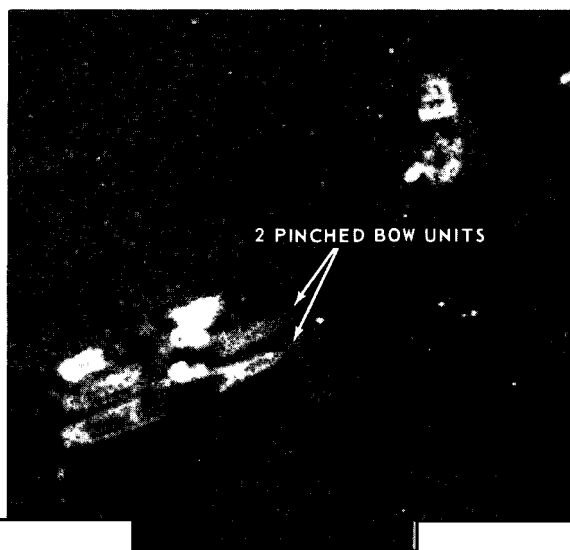


FIGURE 5. PATROL VESSELS, SHARM ASH SHAYKH, EGYPT.

TOP SECRET

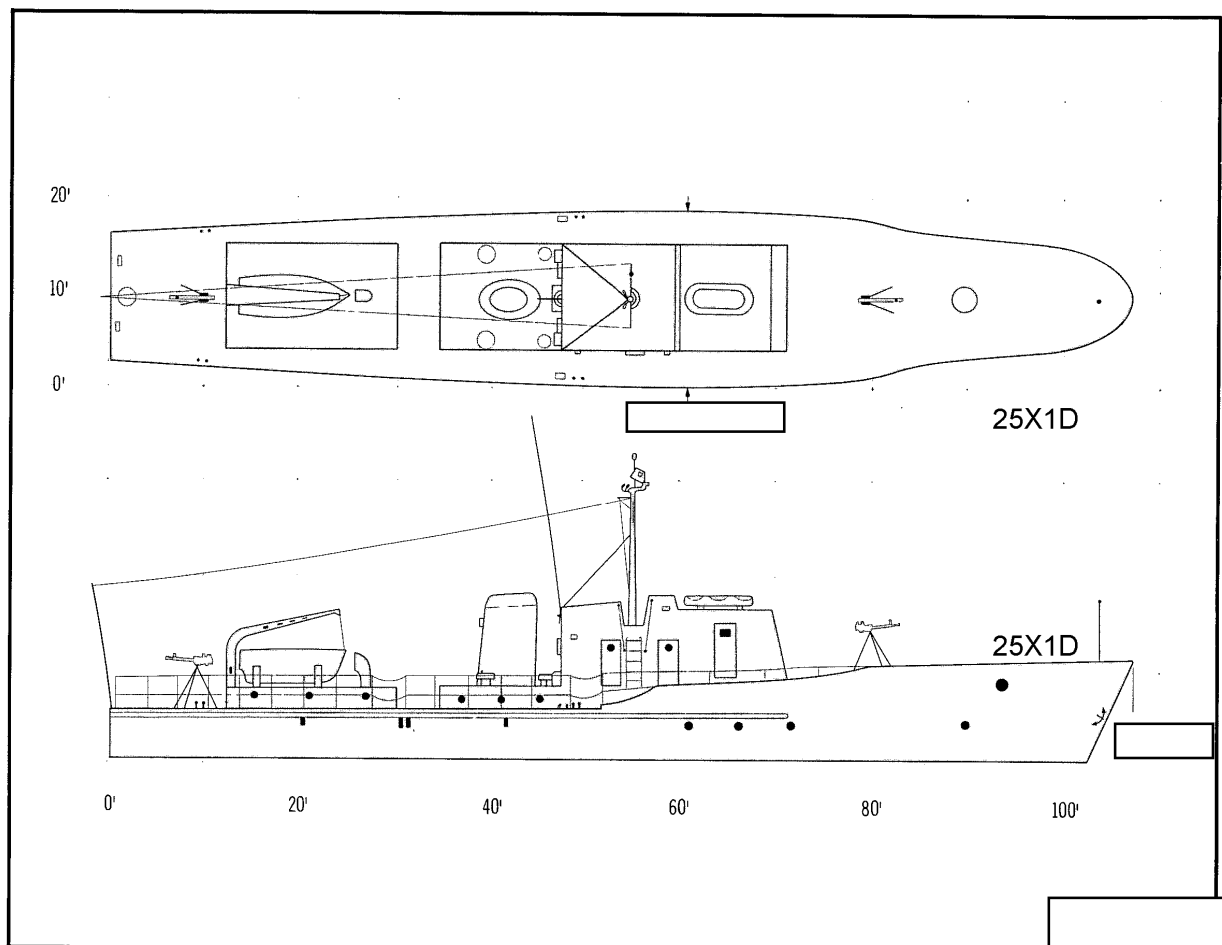


FIGURE 6. PROVISIONAL DRAWING OF EGYPTIAN PATROL VESSEL, PINCHED BOW VERSION.

TOP SECRET

REFERENCES

MAPS OR CHARTS

SAC. USATC, Series 200, Sheet 0447-02

DOCUMENTS

1. DOD. DOD [REDACTED] *Probable Coast Guard Patrol Craft in Port Said Harbor*, 14 Jan 67 (CONFIDENTIAL)
2. NRTSC. *Middle East Naval Ships, Recognition Handbook*, Jun 67, p. 45 (CONFIDENTIAL)

RELATED DOCUMENTS

1. NRTSC. *Selected Photo Interpretation Analyses (SPIA)*, Jun 67, p. 26 (SECRET/[REDACTED])
2. *Jane's Fighting Ships, 1966-67*, New York, McGraw-Hill (UNCLASSIFIED)

REQUIREMENT

CIA. NSCID 238

NPIC PROJECT

11516/68

TOP SECRET